

IN THE CLAIMS:

Please substitute the following claims for the same-numbered claims in the application:

Claims 1-16 (Cancelled).

17. (New) A method of profiling an entity, said method comprising:
- retrieving information from at least one information source using said entity as a search criteria;
 - clustering the retrieved information to identify contexts related to said entity;
 - retrieving information corresponding to each identified context from at least one information source;
 - selecting features from the information retrieved at both of the retrieving steps to identify concepts associated with said entity within each identified context; and
 - structuring the identified concepts within said each identified context,
- wherein the contexts are identified by finding a set of the words or phrases that occur frequently with said entity and that mutually do not appear together in documents in the information source.
18. (New) The method of claim 17, wherein the step of structuring the identified concepts is performed by classifying said identified concepts into at least one of a set comprising concepts that are exclusive to said entity, a set comprising concepts that are exclusive to the identified context, and a set comprising concepts that are common to both said entity and said identified

context.

19. (New) The method of claim 18, further comprising ranking said concepts within each set.
20. (New) The method of claim 18, further comprising presenting top ranked concepts within each set.
21. (New) The method of claim 17, wherein said contexts are identified by finding prominent nodes, that comprise said entity, in an ontology or a taxonomy.
22. (New) The method of claim 17, wherein said contexts are identified by using at least one of synonyms, hypernyms, hyponyms, and meronyms of said entity found in a thesaurus.
23. (New) A method of profiling an entity, said method comprising:
 - identifying contexts associated with said entity;
 - retrieving information corresponding to each identified context from at least one information source;
 - selecting features from the retrieved information to identify concepts associated with said entity within said each identified context; and
 - structuring the identified concepts within said each identified context,
 - wherein the contexts are identified by finding a set of the words or phrases that occur frequently with said entity and that mutually do not appear together in documents in the

information source.

24. (New) The method of claim 23, wherein said contexts are identified by finding prominent nodes, that comprise said entity, in an ontology or a taxonomy.

25. (New) The method of claim 23, wherein said contexts are identified by using at least one of synonyms, hypernyms, hyponyms, and meronyms of said entity found in a thesaurus.

26. (New) A method of profiling an entity, said method comprising:

retrieving information from at least one information source using said entity as a search criteria;

clustering the retrieved information into entity-context pairs to identify contexts;

retrieving information corresponding to said entity and each identified context from at least one information source;

selecting features from the retrieved information to identify concepts associated with said entity within said each identified context;

classifying the identified concepts into sets with respect to each entity-context pair;

ranking said identified concepts within each set; and

presenting top ranked concepts within said each set.

27. (New) The method of claim 26, wherein said identified concepts are classified into at least one of a set comprising concepts that are exclusive to said entity, a set comprising concepts

that are exclusive to the identified context, and a set comprising concepts that are common to both said entity and said identified context.

28. (New) A program storage device readable by computer, tangibly embodying a program of instructions executable by the computer to perform a method of profiling an entity, said method comprising:

retrieving information from at least one information source using said entity as a search criteria;

clustering the retrieved information to identify contexts related to said entity;

retrieving information corresponding to each identified context from at least one information source;

selecting features from the information retrieved at both of the retrieving steps to identify concepts associated with said entity within each identified context; and

structuring the identified concepts within said each identified context,

wherein the contexts are identified by finding a set of the words or phrases that occur frequently with said entity and that mutually do not appear together in documents in the information source.

29. (New) The program storage device of claim 28, wherein in said method, the step of structuring the identified concepts is performed by classifying said identified concepts into at least one of a set comprising concepts that are exclusive to said entity, a set comprising concepts that are exclusive to the identified context, and a set comprising concepts that are common to

both said entity and said identified context.

30. (New) The program storage device of claim 29, wherein said method further comprises ranking said concepts within each set.

31. (New) The program storage device of claim 29, wherein said method further comprises presenting top ranked concepts within each set.

32. (New) The program storage device of claim 28, wherein said contexts are identified by finding prominent nodes, that comprise said entity, in an ontology or a taxonomy.

33. (New) The program storage device of claim 28, wherein said contexts are identified by using at least one of synonyms, hypernyms, hyponyms, and meronyms of said entity found in a thesaurus.

34. (New) A system for profiling an entity, said system comprising:

a first unit operable for retrieving information from at least one information source using said entity as a search criteria;

a second unit operable for clustering the retrieved information into entity-context pairs in order to identify contexts related to said entity;

a third unit operable for retrieving information corresponding to each identified context from at least one information source;

10/664,261

6

a fourth unit operable for selecting features from the retrieved information in order to identify concepts associated with said entity within said each identified context; and

a fifth unit operable for structuring the identified concepts within said each identified context,

wherein the contexts are identified by finding a set of the words or phrases that occur frequently with said entity and that mutually do not appear together in documents in the information source.

35. (New) The system of claim 34, wherein said fifth unit comprises:

a classifier operable for classifying said identified concepts into sets with respect to each entity-context pair; and

a component operable for ranking said identified concepts within each set.

36. (New) The system of claim 35, further comprising a sub-unit operable for presenting top ranked concepts within said each set.